

## **A census of genera and subgenera of free-living nematodes described ensuing Andrásy's book, 1976**

By  
I. ANDRÁSSY\*

In my book on the systematization of nematodes (1976) I registered the genera and subgenera of free-living Nematoda, and stated that 1410 generic taxa had been described up to that time. In the subsequent years I twice published (1981, 1985) some additional lists of the newly established genera, and enumerated in total 249 taxa. But since then further genera and subgenera, one after the other, have been proposed as new to science so that the great quantity of them has become hard to handle. I feel therefore it is time to give a summary of these taxa.

In the present catalogue I summarise all the genera and subgenera of free-living nematodes which have been published since the book mentioned above as well as a few older ones which were not included in that publication. The names of the genera and subgenera are enumerated in alphabetic order, and at each taxon the corresponding systematic order (Monhysterida = MO, Desmoscolecida = DE, Araeolaimida = AR, Chromadorida = CH, Rhabditida = RH, Tylenchida = TY, Enoplida = EN, Dorylaimida = DO) and family are added.

The list contains 443 genera and subgenera, respectively. Subclass Torquentia is represented by 86 (20%), Secernentia by 166 (37%) and Penetrantia by 191 (43%) taxa. They are distributed among the different orders as follows: Monhysterida 16, Desmoscolecida 12, Araeolaimida 21, Chromadorida 37, Rhabditida 38, Tylenchida 128, Enoplida 40 and Dorylaimida 151 taxa. From the 443 genera/subgenera 92 (21%) contains marine and 351 (79%) continental species. Not important but it may be mentioned that the major quantity of these taxa has been described by three authors: SIDIQI (61), JAIRAJ PURI (57) and ANDRÁSSY (47 taxa).

The total sum of generic taxa of free-living (not animal parasitic) nematodes is:  $1410 + 443 = 1853$  — close to two thousand.

\* *Dr. István Andrásy*, ELTE Állatrendszertani és Ökológiai Tanszék, MTA Talajzoológiai Kutatócsoport (Department of Zoosystematics and Ecology of the Eötvös Loránd University, Section of Soil Zoology of the Hungarian Academy of Sciences), 1088 Budapest, Puskin u. 3, Hungary.

- Acephalodorylaimus* AHMAD & JAIRAJPURI, 1983  
*Achlysiella* HUNT, BRIDGE & MACHON, 1989  
*Acrobelophis* ANDRÁSSY, 1984  
*Acrolobus* BOSTRÖM, 1986  
*Acrozostion* ORTON WILLIAMS, 1981  
*Aculonchus* SIDDIQI, 1982  
*Acusilenchus* (SHAHINA & MAQBOOL, 1990):  
     *Neopsilenchus*  
*Admirandus* BELOGUROV & BELOGUROVA, 1979  
*Aduncospiculum* GIBLIN & KAYA, 1984  
*Aerotylenchus* FOTEDAR & HANDOO, 1979  
*Afenestrata* BALDWIN & BELL, 1985  
*Africanema* VINCX & FURSTENBERG, 1988  
*Afrina* BRZESKI, 1981  
*Afrodera* WOUTS, 1985  
*Algoanema* HEYNS & FURSTENBERG, 1987  
*Allentylenchus* KHAN & SAEED, 1988  
*Allodorylaimus* ANDRÁSSY, 1986  
*Allotrichodorus* RODRIGUEZ, SHER & SIDDIQI, 1978  
*Allotylenchus* ANDRÁSSY, 1984  
*Alveolaimus* (ALEKSEEV & RASSADNIKOVA, 1977):  
     *Leptolaimus*  
*Amazonema* SIDDIQI, 1983  
*Amphidirhabditis* ANDRÁSSY, 1978  
*Amphisbaenema* ORTON WILLIAMS, 1982  
*Amplimerlinius* SIDDIQI, 1976  
*Ammotheristus* LORENZEN, 1977  
*Amphibelondira* RAHMAN, JAIRAJPURI, AHMAD & AHMAD, 1986  
*Amphitylencholaemus* (JAIRAJPURI & AHMAD, 1992):  
     *Tylencholaemus*  
*Anaphelenchus* (ANDERSON & HOOPER, 1980):  
     *Aphelenchus*  
*Anguimonhystera* ANDRÁSSY, 1981  
*Anivanema* PLATONOVA, 1976  
*Antarcticonema* TIMM, 1978  
*Apenodraconema* ALLEN & NOFFSINGER, 1978  
*Aphanonchus* COOMANS & RASKI, 1991  
*Apodorylaimus* ANDRÁSSY, 1988  
*Apoleptonchus* SIDDIQI, 1982  
*Aponema* JENSEN, 1978  
*Aporcedorus* JAIRAJPURI & AHMAD, 1983  
*Arboritynchus* REAY, 1991  
*Arcidorylaimoides* (JAIRAJPURI & AHMAD, 1992):  
     *Dorylaimoides*  
*Arctidorylaimus* MULVEY & JENSEN, 1979  
*Aronema* FADEEVA & BELOGUROV, 1988  
*Asperotobrilus* SHOSKIN, 1991  
*Atertylenchus* KHAN, 1973  
  
DO: Nordiidae  
TY: Pratylenchidae  
RH: Cephalobidae  
RH: Cephalobidae  
TY: Criconematidae  
DO: Belonenchidae  
  
TY: Tylenchidae  
EN: Oncholaimidae  
RH: Diplogasteroididae  
TY: Tylenchidae  
TY: Heteroderidae  
EN: Trefusiidae  
TY: Anguinidae  
TY: Heteroderidae  
CH: Chromadoridae  
TY: Tylenchorhynchidae  
DO: Qudsianematidae  
DO: Trichodoridae  
TY: Tylenchidae  
  
AR: Leptolaimidae  
DO: Dorylaimellidae  
RH: Rhabditidae  
TY: Criconematidae  
TY: Tylenchorhynchidae  
MO: Xyalidae  
  
DO: Belondiridae  
  
DO: Tylencholaemidae  
  
TY: Aphelenchidae  
MO: Monhysteridae  
EN: Leptosomatidae  
DE: Greeffillidae  
CH: Prochaetosomatidae  
AR: Leptolaimidae  
DO: Dorylaimidae  
DO: Leptonchidae  
CH: Molgolaemidae  
DO: Aporcelaimidae  
TY: Tylenchidae  
  
DO: Mydonomidae  
DO: Arctidorylaimidae  
EN: Enchelidiidae  
EN: Tripylidae  
DO: Leptonchidae

*Aulosphora* SIDDIQI, 1980  
*Austrialaimus* GERBER, 1982  
*Axodorylaimellus* (JAIRAJ PURI & AHMAD, 1980):  
*Dorylaimellus*

TY: Hemicyclophoridae  
 EN: Alaimidae

DO: Dorylaimellidae

## B

*Baicalobrilus* THALOLIKHIN, 1976  
*Bagriella* AHMAD & JAIRAJ PURI, 1989  
*Basirienschus* GERAERT & RASKI, 1986  
*Basirrolaimus* SHAMSI, 1979  
*Bathyeurystomina* LAMBSHEAD & PLATT, 1979  
*Bellodera* WOUTS, 1985  
*Belondorylaimellus* (JAIRAJ PURI & AHMAD, 1980):  
*Dorylaimellus*  
*Bernisemus* MASSE, 1974  
*Bicirronema* ANDRÁSSY, 1978  
*Bidera* KRALL & KRALL, 1978  
*Bodonema* JENSEN, 1991  
*Bongersia* PLATONOVA, 1988  
*Boucherius* DECRAEMER & JENSEN, 1981  
*Boveelaimus* (ALEKSEEV & RASSADNIKOVA, 1977):  
*Leptolaimus*  
*Breviccephalodera* KAUSHAL & SWARUP, 1988  
*Brevinema* STEGARESKU, 1980  
*Brevistoma* MUKHINA, 1981  
*Brevitobrilus* THALOLIKHIN, 1981  
*Bursadere* IVANOVA & KRALL, 1985

EN: Tripylidae  
 DO: Qudsiannematidae (?)  
 TY: Tylenchidae  
 TY: Hoplolaimidae  
 EN: Enchelidiidae  
 TY: Heteroderidae

DO: Dorylaimellidae  
 TY: Aphelenchoididae  
 RH: Chambersiellidae  
 TY: Heteroderidae  
 MO: Bodonematidae  
 EN: Leptosomatidae  
 DE: Meyliidae

AR: Leptolaimidae  
 TY: Heteroderidae  
 DO: Longidoridae  
 RH: Panagrolaimidae  
 EN: Tripylidae  
 TY: Meloidoderidae

## C

*Caballeroides* CHATURWEDI & KHERA, 1977  
*Cactodera* KRALL & KRALL, 1978  
*Calcaridorylaimus* ANDRÁSSY, 1986  
*Californidorus* ROBBINS & WEINER, 1978  
*Calomicrolaimus* LORENZEN, 1976  
*Calvatylus* JAIRAJ PURI & SIDDIQI, 1977  
*Camelodera* KRALL, SHAGALINA & IVANOVA, 1988  
*Campbellenchus* WOUTS, 1978  
*Capilonchus* SIDDIQI, 1982  
*Capitellus* SIDDIQI, 1983  
*Caputonchus* SIDDIQI, 1984  
*Carcharodiscus* ANDRÁSSY, 1992  
*Caveonchus* SIDDIQI, 1982  
*Cephalanticoma* PLATONOVA, 1976  
*Cephalochaetosoma* KITO, 1983  
*Ceramotylenchus* EBSARY, 1986  
*Ceratoplectus* ANDRÁSSY, 1984  
*Ceratospaerolaimus* FADEEVA, 1983  
*Cerchnotocriconema* BERNARD, 1982  
*Chiloplectus* ANDRÁSSY, 1984

TY: Aphelenchoididae  
 TY: Heteroderidae  
 DO: Dorylaimidae  
 DO: Longidoridae  
 CH: Microlaimidae  
 TY: Hoplolaimidae  
 TY: Heteroderidae  
 TY: Tylenchidae  
 DO: Tylencholaimidae  
 DO: Dorylaimellidae  
 DO: Mononchidae  
 DO: Qudsiannematidae  
 DO: Leptonchidae  
 EN: Anticomidae  
 CH: Draconematidae  
 TY: Tylenchidae  
 AR: Plectidae  
 MO: Sphaerolaimidae  
 TY: Criconematidae  
 AR: Plectidae

*Chitwoodiellus* JIMENEZ-GUIRADO & PEÑA  
 SANTIAGO, 1992  
*Chromanema* KHERA, 1975  
*Chrysodorus* JIMÉNEZ-GUIRADO & CADENAS, 1985  
*Cladocephalus* SWART & HEYNS, 1991  
*Clavidorylaimellus* (JAIRAJPURI & AHMAD, 1980):  
   Dorylaimellus  
*Colbranium* ANDRÁSSY, 1979  
*Comesomoides* GOURBAULT, 1980  
*Comiconchus* JAIRAJPURI & KHAN, 1977  
*Cornilaimus* TRUSKOVA & EROSHENKO, 1977  
*Coronacephalus* GNGULY & KHAN, 1986  
*Coronatylencholaimellus* (JAIRAJPURI & AHMAD, 1992):  
   Tylencholaimellus  
*Coronatyleptus* SIDDIQI, 1982  
*Cosaglenchus* SIDDIQI & KHAN, 1982  
*Coslenchus* SIDDIQI, 1978  
*Crassogula* ANDRÁSSY, 1992  
*Cristamphidelus* SIDDIQI & VINCIGUERRA, 1991  
*Crocodylaimus* ANDRÁSSY, 1988  
*Croserinema* KHAN, CHAWLA & SAHA, 1976  
*Crossonemoides* EROSHENKO, 1981  
*Cucullitylenchus* HUANG & RASKI, 1986  
*Curvidorylaimus* JAIRAJPURI & RAHMAN, 1983  
*Cygnonema* ALLEN & NOFFSINGER, 1978  
*Cylindrotylechus* YANG, 1985

DO: Tylencholaimidae  
 CH: Chromadoridae (?)  
 DO: Dorylaimidae  
 DO: Aulolaimoididae

DO: Dorylaimellidae  
 TY: Criconematidae  
 CH: Comesomatidae  
 DO: Mononchidae  
 RH: Chambersiellidae  
 AR: Wilsonematidae

DO: Leptonchidae  
 DO: Leptonchidae  
 TY: Tylenchidae  
 TY: Tylenchidae  
 DO: Qudsianematidae  
 EN: Alaimidae  
 DO: Dorylaimidae  
 TY: Criconematidae  
 TY: Criconematidae  
 TY: Tylenchidae  
 DO: Tylencholaimidae  
 CH: Prochaetosomatidae  
 TY: Nothotylechidae

## D

*Dactyluraxonchium* (COOMANS & NAIR, 1975):  
   Axonchium  
*Deficephalobus* DE LEY & COOMANS, 1990  
*Desmogerlachia* FREUDENHAMMER, 1975  
*Desmolaimoides* JENSEN, 1986  
*Desmolorenzenia* FREUDENHAMMER, 1975  
*Desmotimmia* FREUDENHAMMER, 1975  
*Desmotricoma* DECRAEMER, 1984  
*Digidorylaimoides* (JAIRAJPURI & AHMAD, 1992):  
   Dorylaimoides  
*Discaxonchium* (COOMANS & NAIR, 1975):  
   Axonchium  
*Discoditis* ANDRÁSSY, 1983  
*Discotylencholaimus* (JAIRAJPURI & AHMAD, 1992):  
   Tylencholaimus  
*Discotylechus* SIDDIQI, 1980  
*Distolabrellus* ANDERSON, 1983  
*Divittus* JAIRAJPURI, 1984  
*Dolichodera* MULVEY & EBSARY, 1980  
*Dominicactinolaimus* JAIRAJPURI & AHMAD, 1992  
*Dorydorella* ANDRÁSSY, 1987  
*Dracogalerus* ALLEN & NOFFSINGER, 1978

DO: Belondiridae  
 RH: Cephalobidae  
 DE: Desmoscolecidae  
 MO: Linhomoeidae  
 DE: Desmoscolecidae  
 DE: Desmoscolecidae  
 DE: Desmoscolecidae

DO: Mydonomidae

DO: Belondiridae  
 RH: Rhabditidae

DO: Tylencholaimidae  
 TY: Tylenchidae  
 RH: Rhabditidae  
 TY: Tylenchorhynchidae  
 TY: Heteroderidae  
 DO: Actinolaimidae  
 DO: Nordiidae  
 CH: Draconematidae

*Dracognomus* ALLEN & NOFFSINGER, 1978  
*Dracograllus* ALLEN & NOFFSINGER, 1978  
*Draconactus* ALLEN & NOFFSINGER, 1978  
*Draconatoranema* ALLEN & NOFFSINGER, 1978  
*Duosulcius* SIDDIQI, 1979  
*Duotylenchus* SAHA & KHAN, 1982

CH: Draconematidae  
 CH: Draconematidae  
 CH: Prochaetosomatidae  
 CH: Draconematidae  
 TY: Tylenchidae  
 TY: Tylenchidae

## E

*Echinodesmodora* BLOME, 1982  
*Ekphymatodera* BALDWIN, BERNARD & MUNDO-OCAMPO, 1989  
*Ektaphelenchoides* BAUJARD, 1984  
*Elongidorylaimellus* (JAIRAJ PURI & AHMAD, 1980):  
   *Dorylaimellus*  
*Eminensia* MAHAJAN, 1979  
*Enchodorus* VINCIGUERRA, 1976  
*Endeolophus* BOUCHER, 1976  
*Eontolaimus* FURSTENBERG & VINCX, 1988  
*Epaxonchium* (COOMANS & NAIR, 1975): *Axonchium*  
*Ephippiodera* SHAGALINA & KRALL, 1981  
*Epicharinema* RASKI, MAGGENTI, KOSHY & SOSAMMA, 1980  
*Epidorylaimus* ANDRÁSSY, 1986  
*Epitobrilus* THALOLIKHIN, 1981  
*Etamphidelus* ANDRÁSSY, 1977  
*Ethmodora* KHERA, 1975  
*Eumonhystera* ANDRÁSSY, 1981  
*Eutobrilus* THALOLIKHIN, 1981  
*Evaginorhabditis* SULTAN, KAUL & CHABRA, 1985

CH: Desmodoridae  
 TY: Heteroderidae  
 TY: Aphelenchoididae  
 DO: Dorylaimellidae  
 RH: Panagrolaimidae  
 DO: Nordiidae  
 CH: Chromadoridae  
 AR: Leptolaimidae  
 DO: Belondiridae  
 TY: Heteroderidae  
 TY: Ecphyadophoridae  
 DO: Qudsianematidae  
 EN: Tripylidae  
 EN: Alaimidae  
 CH: Ethmolaimidae  
 MO: Monhysteridae  
 EN: Tripylidae  
 RH: Rhabditidae

## F

*Fescia* TRUSKOVA & EROSHENKO, 1977  
*Filidorylaimellus* (JAIRAJ PURI & AHMAD, 1980):  
   *Dorylaimellus*  
*Filitonchoides* JENSEN, 1985  
*Filitonchus* PLATT, 1982  
*Filipinema* (ROY & GUPTA, 1974): *Xiphinema*  
*Fleuronema* GREENSLADE & NICHOLAS, 1991  
*Fuchs nema* ANDRÁSSY, 1984  
*Fungiotonchium* SIDDIQI, 1986  
*Fuscheila* SIDDIQI, 1982

RH: Chambersiellidae  
 DO: Dorylaimellidae  
 CH: Ethmolaimidae  
 CH: Ethmolaimidae  
 DO: Longidoridae  
 EN: Thoracostomopsidae  
 RH: Diplogasteroididae  
 TY: Iotonchiidae  
 DO: Thornenematidae

## G

*Gairleanema* WARWICK, & PLATT, 1973  
*Geomonhystera* ANDRÁSSY, 1981  
*Gerthus* GOSECO, FERRIS & FERRIS, 1975  
*Glochidorella* SIDDIQI, 1982  
*Gnomoxyla* LORENZEN, 1977

AR: Tripylidae  
 MO: Monhysteridae  
 DO: Tylencholaimellidae  
 DO: Leptonchidae  
 MO: Xyalidae

*Goferus* JAIRAJPURI & AHMAD, 1992  
*Gomphionchus* PLATT, 1982  
*Goodeyella* SIDDIQI, 1986  
*Gopalus* KHAN, JAIRAJPURI & AHMAD, 1987  
*Gracilpaurus* GANGULY & KHAN, 1990  
*Gymnotyleptus* AHMAD & JAIRAJPURI, 1982

DO: Leptonchidae  
 CH: Ethmolaimidae  
 TY: Sphaeronematidae  
 DO: Qudsianematidae (?)  
 TY: Paratylenchidae  
 DO: Tylencholaimellidae

## H

*Hadronchoides* JAIRAJPURI & RAHMAN, 1984  
*Hadronchulus* RAY & DAS, 1983  
*Halodorylaimus* ANDRÁSSY, 1988  
*Haptotricoma* LORENZEN, 1977  
*Hemicaloosia* RAY & DAS, 1978  
*Heteroanguina* CHIZOV, 1980  
*Heterocephalobellus* RASHID, GERAERT & SHARMA, 1985  
*Hexadorus* IVANOVA & SHAGALINA, 1983  
*Heynsaxonchium* (COOMANS & NAIR, 1975):  
 Axonchium  
*Homogma* (SIDDIQI, 1986): Ogma  
*Hoplolaimoides* SHAKIL, 1973  
*Hoplorhynchus* ANDRÁSSY, 1985  
*Hulqus* SIDDIQI, 1982  
*Hypaxonchium* (COOMANS & NAIR, 1975):  
 Axonchium

DO: Mononchidae  
 DO: Mononchidae  
 DO: Dorylaimidae  
 DE: Desmoscolecidae  
 TY: Hemicycliophoridae  
 TY: Anguinidae  
 RH: Cephalobidae  
 TY: Belonolaimidae

DO: Belondiridae  
 TY: Criconematidae  
 TY: Hoplolaimidae  
 TY: Hoplolaimidae  
 DO: Discolaimidae

DO: Belondiridae

## I

*Ibadanus* SIDDIQI, 1983  
*Ibipora* MONTEIRO & LORDELLO, 1977  
*Immanigula* ANDRÁSSY, 1991  
*Imphalenchus* DHANACHAND & JAIRAJPURI, 1980  
*Inagreiis* KHAN, 1981  
*Indoditylenchus* SINHA, CHOUDHURY & BAQRI, 1985  
*Indokochinema* DAREKAR & KHAN, 1979  
*Inglisinema* (PLATONOVA, 1984): Phanoderma  
*Interrotylechus* EROSHENKO, 1984  
*Ipsaphelenchus* LIEUTIER & LAUMOND, 1978  
*Ivorylenchulus* HASHIM, 1983

DO: Dorylaimellidae  
 TY: Belonolaimidae  
 DO: Belondiridae  
 TY: Tylenchidae  
 DO: Longidoridae  
 TY: Anguinidae  
 DO: Kochinematidae  
 EN: Phanodermatidae  
 TY: Hoplolaimidae  
 TY: Aphelenchoididae  
 TY: Tylenchulidae

## J

*Jairajpuria* BAQRI & JANA, 1980  
*Jamilius* SIDDIQI, 1983  
*Jensenonchus* JAIRAJPURI & KHAN, 1982

DO: Thorneumatidae  
 DO: Dorylaimellidae  
 DO: Mononchidae

## K

*Kallidorylaimus* ANDRÁSSY, 1989  
*Kantbhala* SIDDIQI, 1982

DO: Qudsianematidae  
 DO: Tylencholaimidae

*Karachinema* MAQBOOL & SHAHINA, 1985  
*Karkinochromadora* BLOME, 1982  
*Keratonema* GOURBAULT & DECRAEMER, 1986  
*Kurikania* THALOLIKHIN, 1976

TY: Ecphyodophoridae  
 CH: Chromadoridae  
 CH: Epsilonematidae  
 EN: Tripylidae

## L

*Labronemella* ANDRÁSSY, 1985  
*Lagenonema* ANDRÁSSY, 1987  
*Lambertia* BRZESKI, 1977  
*Lamuania* THALOLIKHIN, 1976  
*Lanzavecchia* ZULLINI, 1988  
*Latocephalus* PATIL & KHAN, 1982  
*Lauratonemella* CHESUNOV, 1984  
*Laurophragus* NESTEROV, 1976  
*Leoberginema* THALOLIKHIN, 1977  
*Leptepsilonema* CLASING, 1983  
*Leptoplectonema* COOMANS & RASKI, 1991  
*Leptotylencholaimus* (JAIRAJPURI & AHMAD, 1992):  
 Tylencholaimus  
*Lesjan* BRZESKI, 1985  
*Lindseyus* FERRIS & FERRIS, 1973  
*Listia* BLOME, 1982  
*Loncharionema* GOSECO, FERRIS & FERRIS, 1974  
*Longidorylaimoides* (JAIRAJPURI & AHMAD, 1992):  
 Dorylaimoides  
*Loofia* SIDDIQI, 1980  
*Luella* MASSEY, 1974

DO: Qudsianematidae  
 DO: Thornenematidae  
 TY: Tylenchidae  
 EN: Tripylidae  
 DO: Nordiidae  
 DO: Qudsianematidae  
 EN: Lauratonematidae  
 DO: Belondiridae  
 AR: Cyndrolaimidae (?)  
 CH: Epsilonematidae  
 AR: Leptolaimidae  
 DO: Tylencholaimidae  
 RH: Rhabditidae  
 DO: Roqueidae  
 AR: Leptolaimidae  
 DO: Leptonchidae  
 DO: Mydonomidae  
 TY: Hemicyclophoridae  
 TY: Neotylenchidae

## M

*Macrocriconema* MINAGAWA, 1986  
*Macrotrilus* THALOLIKHIN, 1981  
*Madinema* KHAN, CHAWLA & SAHA, 1976  
*Mammillonema* DAREKAR & KHAN, 1981  
*Marilynnia* HOPPER, 1977  
*Marisalbinema* CHESUNOV, 1990  
*Marispelodera* BELOGUROV, 1977  
*Medalinema* BAQRI & JANA, 1980  
*Megaonchulus* JAIRAJPURI & KHAN, 1982  
*Mehdinema* BAQRI & JANA, 1980  
*Meiodorus* SIDDIQI, 1976  
*Merocriconema* RASKI & PINOCHET, 1976  
*Mesoanguina* CHIZKOV & SUBBOTIN, 1985  
*Mesodorylaimellus* (JAIRAJPURI & AHMAD, 1980):  
 Dorylaimellus  
*Mesotobrilus* THALOLIKHIN, 1981  
*Metadorylaimellus* (JAIRAJPURI & AHMAD, 1980):  
 Dorylaimellus  
*Metaglochinema* GOURBAULT & DECRAEMER, 1986  
*Metaphanoderma* PLATOVA, 1984

TY: Cricematidae  
 EN: Tripylidae  
 TY: Cricematidae  
 DO: Nordiidae  
 CH: Cyatholaimidae  
 CH: Xyalidae  
 RH: Rhabditidae  
 DO: Thornenematidae  
 DO: Mononchidae  
 DO: Thornenematidae  
 TY: Tylenchorhynchidae  
 TY: Cricematidae  
 TY: Anguinidae  
 DO: Dorylaimellidae  
 EN: Tripylidae  
 DO: Dorylaimellidae  
 CH: Epsilonematidae  
 EN: Phanodermatidae

*Metaxonchium* (COOMANS & NAIR, 1975): Axonchium DO: Belondiridae  
*Meylis* GOSCO, FERRIS & FERRIS, 1974 DO: Leptonchidae  
*Miconchoides* JAIRAJPURI & KHAN, 1982 DO: Mononchidae  
*Microdorylaimus* ANDRÁSSY, 1986 DO: Qudsianematidae  
*Mikinema* CHESUNOV, 1978 MO: Linhomoeidae  
*Miodorylaimus* ANDRÁSSY, 1986 DO: Dorylaimidae  
*Mitranema* SIDDIQI, 1986 TY: Ecphyadophoridae  
*Mongolotheristus* THALOLIKHIN, 1985 MO: Xyalidae  
*Monobutlerius* ANDRÁSSY, 1984 RH: Diplogastridae  
*Morasinema* JAVED, 1984 TY: Tylenchorhynchidae  
*Morlaixia* VINCX & GOURBAULT, 1988 AR: Diplopeltidae  
*Moshajia* SIDDIQI, 1982 DO: Crateronematidae  
*Mukazia* SIDDIQI, 1986 TY: Tylenchidae  
*Mulkorhynchus* JAIRAJPURI, 1988 TY: Belonolaimidae  
*Multidens* MUKHINA, 1978 EN: Tripylidae  
*Mulveyellus* SIDDIQI, 1984 DO: Mononchidae  
*Mulveyotus* ANDERSON & EBSARY, 1982 TY: Tylenchorhynchidae  
*Myctolaimellus* ANDRÁSSY, 1984 RH: Cylandrocorporidae

## N

*Namibinema* RASHID & HEYNS, 1990 RH: Cephalobidae  
*Nannolaimoides* OTT, 1972 CH: Cyatholaimidae  
*Nectopelta* SIDDIQI, 1986 TY: Hoplolaimidae  
*Nenocriconema* DAREKAR & KHAN, 1981 TY: Criconematidae  
*Neobakernema* EBSARY, 1981 TY: Criconematidae  
*Neobasiria* JAVED, 1982 TY: Psilenchidae  
*Neocrossonema* EBSARY, 1981 TY: Criconematidae  
*Neodiscolaimium* PATIL & KHAN, 1982 DO: Qudsianematidae  
*Neodolichorhynchus* JAIRAJPURI & HUNT, 1984 TY: Dolichodoridae  
*Neoleptonchus* KHAN, 1974 DO: Leptonchidae  
*Neolongidorus* KHAN, 1986 DO: Longidoridae  
*Neomalenchus* SIDDIQI, 1979 TY: Tylenchidae  
*Neometadorylaimus* JAIRAJPURI & AHMAD, 1992 DO: Tylencholaimidae  
*Neomisticus* SIDDIQI, 1986 TY: Paurodontidae  
*Neoradopholus* KHAN & SHAKIL, 1973 TY: Hoplolaimidae  
*Neothada* KHAN, 1973 TY: Tylenchidae  
*Neotobrilus* THALOLIKHIN, 1981 EN: Tripylidae  
*Neotonchoides* PLATT, 1982 CH: Ethmolaimidae  
*Nepalus* (AHMAD & JAIRAJPURI, 1980): Enchodelus DO: Nordiidae  
*Nicascolaimus* RIEMANN, 1986 AR: Axonolaimidae  
*Nigronchus* SIDDIQI, 1984 DO: Mononchidae  
*Nimigula* ANDRÁSSY, 1986 DO: Belondiridae  
*Noffsingeria* DECRAEMER & JENSEN, 1981 DE: Meyliidae  
*Nothocriconemella* EBSARY, 1981 TY: Criconematidae  
*Notholetus* EBSARY, 1981 TY: Criconematidae  
*Nullonchus* SIDDIQI, 1984 DO: Anatonchidae



## O

*Odontanticoma* PLATONOVA, 1976  
*Odontophoroides* BOUCHER & HELLÉOUET, 1977  
*Okeranema* GREENSLADE & NICHOLAS, 1991  
*Opisthodorylaimus* AHMAD & JAIRAJPURI, 1982  
*Opisthotylencholaimus* (JAIRAJPURI & AHMAD, 1992):  
*Tylencholaimus*  
*Opisthotyleptus* (JAIRAJPURI & AHMAD, 1992):  
*Basirotyleptus*  
*Orientylus* JAIRAJPURI & SIDDIQI, 1979  
*Orrina* BRZESKI, 1981  
*Orthophallonema* BONGERS, 1983  
*Oxybelondira* AHMAD & JAIRAJPURI, 1978

EN: Anticomidae  
 AR: Axonolaimidae  
 EN: Thoracostomopsidae  
 DO: Thornenematidae  
 DO: Tylencholaimidae  
 DO: Leptonchidae  
 TY: Hoplolaimidae  
 TY: Anguinidae  
 EN: Leptosomatidae  
 DO: Oxydiridae

## P

*Pachydorylaimus* SIDDIQI, 1983  
*Pakmylonchulus* KHAN & SAEED, 1987  
*Paletylenchus* MAQBOOL, 1983  
*Panagrobeliium* ANDRÁSSY, 1984  
*Panagroteratus* ANDRÁSSY, 1986  
*Parabutlerius* EBSARY, 1986  
*Parachromadorita* BLOME, 1974  
*Paracriconema* EBSARY, 1981  
*Paradichromadora* DASHCHENKO, 1991  
*Paradraconema* ALLEN & NOFFSINGER, 1978  
*Paraenchodelus* (AHMAD & JAIRAJPURI, 1980):  
*Enchodelus*  
*Paraereptonema* EROSHENKO, 1977  
*Parahadronchus* MULVEY, 1978  
*Paraiotonchium* SLOBODYANJUK, 1975  
*Parallelocoilas* BOUCHER, 1975  
*Paralobocriconema* MINAGAWA, 1986  
*Paramalenchus* SUMENKOVA, 1988  
*Paramononchus* MULVEY, 1978  
*Paramonoviola* BLINOVA & VOSILITE, 1976  
*Paramphidelus* ANDRÁSSY, 1977  
*Paramylonchulus* JAIRAJPURI & KHAN, 1982  
*Paraoxydirus* JAIRAJPURI & AHMAD, 1979  
*Paraqudsiella* SIDDIQI, 1982  
*Pararotylenchus* BALDWIN & BELL, 1981  
*Parasitodiplogaster* POINAR, 1979  
*Parastomachoglossa* (COOMANS & LOOF, 1986): *Actinca*  
*Parastomonema* KITO, 1989  
*Parelzalia* CHESUNOV, 1990  
*Paroriverutus* CARBONELL & COOMANS, 1982  
*Pathorylenchus* EROSHENKO & VOLKOVA, 1987  
*Pellipecten* (SIDDIQI, 1986): *Ogma*  
*Phallaxonchium* JAIRAJPURI & DHANACHAND, 1979  
*Physitylenchus* RAO & REEDY, 1986

DO: Qudsianematidae  
 DO: Mylonchulidae  
 TY: Tylenchidae  
 RH: Panagrolaimidae  
 RH: Cephalobidae  
 RH: Diplogastridae  
 CH: Hypodontolaimidae  
 TY: Criconematidae  
 CH: Chromadoridae  
 CH: Draconematidae  
 DO: Nordiidae  
 AR: Plectidae  
 DO: Mononchidae  
 TY: Iotonchiidae  
 CH: Metachromadoridae  
 TY: Criconematidae  
 TY: Tylenchidae  
 DO: Mononchidae  
 RH: Neodiplogastridae  
 EN: Alaimidae  
 DO: Mylonchulidae  
 DO: Oxydiridae  
 DO: Swangeriidae  
 TY: Hoplolaimidae  
 RH: Diplogastridae (?)  
 DO: Actinolaimidae  
 AR: Siphonolaimidae  
 CH: Xyalidae  
 DO: Nordiidae  
 TY: Dolichodoridae  
 TY: Criconematidae  
 DO: Belondiridae  
 TY: Neotylenchidae

- Pilosinema* PLATONOVA, 1976  
*Plesiodorus* SIDDIQI, 1976  
*Polenchus* ANDRÁSSY, 1980  
*Poraxonchium* (COOMANS & NAIR, 1975): *Axonchium*  
*Prodolichorhynchus* JAIRAJPURI, 1985  
*Prodorylaimellus* (JAIRAJPURI & AHMAD, 1980):  
*Dorylaimellus*  
*Proleptonchoides* FERRIS, GOSECO & KUMAR, 1979  
*Promiconchus* JAIRAJPURI & KHAN, 1982  
*Promuntazium* SIDDIQI, 1982  
*Proplaticoma* PLATONOVA, 1976  
*Prorhynchonema* GOURBAULT, 1982  
*Protodorylaimus* ANDRÁSSY, 1988  
*Prottylencholaimus* (JAIRAJPURI & AHMAD, 1992):  
*Tylencholaimus*  
*Pseudobasiria* JAHAN, 1986  
*Pseudocephalobus* JOSHI, 1972  
*Pseudocriconema* MINAGAWA, 1984  
*Pseudomicrolaimus* SERGEEVA, 1976  
*Pseudotriceratonema* BELOGUROV & FADEEVA, 1985  
*Pseudotylencholaimus* (JAIRAJPURI & AHMAD, 1992):  
*Tylencholaimus*  
*Pterotylenchus* SIDDIQI & LENNÉ, 1984  
*Punctodera* MULVEY & STONE, 1976  
*Punctoleptus* KHAN, 1986
- EN: Leptosomatidae  
 TY: Dolichodoridae  
 TY: Tylenchidae  
 DO: Belondiridae  
 TY: Dolichodoridae  
 DO: Dorylaimellidae  
 DO: Leptonchidae  
 DO: Mononchidae  
 DO: Tylencholaimidae  
 EN: Leptosomatidae  
 MO: Xyalidae  
 DO: Dorylaimidae  
 DO: Tylencholaimidae  
 TY: Psilenchidae  
 RH: Cephalobidae  
 TY: Criconematidae  
 CH: Microlaimidae  
 EN: Leptosomatidae  
 DO: Tylencholaimidae  
 TY: Anguinidae  
 TY: Heteroderidae  
 DO: Leptonchidae

## Q

- Quadricomoides* DECRAEMER, 1976  
*Quasibrilus* THALOLIKHIN, 1976
- DE: Desmoscolecidae  
 EN: Tripylidae

## R

- Raritobrilus* THALOLIKHIN, 1981  
*Rashidanema* SIDDIQI, 1983  
*Retrotheristus* LORENZEN, 1977  
*Rhabdibicauda* SULTAN, CHHABRA & KAUL, 1985  
*Rhitis* ANDRÁSSY, 1983  
*Rhizonema* CID DEL PRADO, LOWNSBERY &  
 MAGGENTI, 1983  
*Rhodonema* ANDRÁSSY, 1983  
*Rhomborhabditis* ANDRÁSSY, 1983  
*Robleus* MASSEY, 1974  
*Rotundus* (AHMAD & JAIRAJPURI, 1980): *Enchodelus*  
*Ruidosaphelenchus* LAUMOND & CARLE, 1971
- EN: Tripylidae  
 DO: Dorylaimellidae  
 MO: Xyalidae  
 RH: Rhabditidae  
 RH: Rhabditidae  
 TY: Heteroderidae  
 RH: Bunonematidae  
 RH: Rhabditidae  
 TY: Neotylenchidae  
 DO: Nordiidae  
 TY: Aphelenchoididae

## S

- Sadkonavis* PLATONOVA, 1979  
*Saevadorella* SIDDIQI, 1982  
*Safianema* SIDDIQI, 1980
- EN: Leptosomatidae  
 DO: Nordiidae  
 TY: Anguinidae

*Scleroactinolaimus* AHMAD, KHAN & AHMAD, 1992  
*Sclerolabia* CARBONELL & COOMANS, 1986  
*Sclerolaimus* JAIRAJPURI & AHMAD, 1992  
*Sclerostylus* GOSECO, FERRIS & FERRIS, 1981  
*Scutellonemoides* EROSHENKO, 1984  
*Seleborca* ANDRÁSSY, 1985  
*Semitobrilus* THALOLIKHIN, 1981  
*Senegalonema* GERMANI, LUC & BALDWIN, 1984  
*Seshadriella* DAREKAR & KHAN, 1981  
*Sibayinema* (SWART & HEYNS, 1991): *Desmodora*  
*Sicorinema* SIDDIQI, 1982  
*Siddiqia* KHAN, CHAWLA & SAHA, 1978  
*Silvallis* AHMAD & JAIRAJPURI, 1986  
*Simpliconema* BLOME & SCHRAGE, 1985  
*Sindellus* SIDDIQI, 1983  
*Skibbenema* VAN REENAN & HEYNS, 1986  
*Spartonema* (SIDDIQI, 1986): *Hypsoperine*  
*Spatiocephalus* PATIL & KHAN, 1982  
*Spiculaxonchium* (COOMANS & NAIR, 1975):  
*Axonchium*  
*Spinodesmoscolex* DECRAEMER, 1983  
*Sporonchuloides* MOHANDAS & PRABHOO, 1982  
*Starobogatovia* PLATONOVA, 1984  
*Stegelletina* ANDRÁSSY, 1984  
*Stertocephalus* ANDRÁSSY, 1984  
*Stryodesmodora* BLOME, 1982  
*Stylotheristus* LORENZEN, 1977  
*Subsphaerolaimus* LORENZEN, 1978  
*Syncheilaxonchium* (COOMANS & NAIR, 1975):  
*Axonchium*  
*Syro* ORTON WILLIAMS, 1985

DO: Actinolaimidae  
 DO: Thorneinematidae  
 DO: Tylencholaimidae  
 DO: Leptonchidae  
 TY: Hoplolaimidae  
 RH: Cephalobidae  
 EN: Tripylidae  
 TY: Hoplolaimidae  
 TY: Criconematidae  
 CH: Desmodoridae  
 DO: Dorylaimellidae  
 DO: Longidoridae  
 DO: Qudisianematidae  
 EN: Simpliconematidae  
 DO: Dorylaimellidae  
 DO: Qudisianematidae  
 TY: Meloidogynidae  
 AR: Plectidae  
  
 DO: Belondiridae  
 DE: Desmoscolecidae  
 DO: Mononchidae  
 EN: Enoplidae  
 RH: Cephalobidae  
 RH: Teratocephalidae  
 CH: Desmodoridae  
 MO: Xyalidae  
 MO: Sphaerolaimidae  
  
 DO: Belondiridae  
 TY: Criconematidae

## T

*Talanema* ANDRÁSSY, 1992  
*Tantunema* SIDDIQI, 1982  
*Tanzanius* SIDDIQI, 1991  
*Tapia* BELOGUROV & FADEEVA, 1985  
*Tarjanius* FERRIS, GOSECO & FERRIS, 1980  
*Tenunemellus* SIDDIQI, 1986  
*Teragramia* MASSEY, 1974  
*Tessellus* JAIRAJPURI & HUNT, 1984  
*Thalassomonhystera* JACOBS, 1987  
*Thecavermiculatus* ROBBINS, 1978  
*Timminema* KHAN, 1978  
*Timmus* GOSECO, FERRIS & FERRIS, 1976  
*Triceratonema* PLATONOVA, 1976  
*Trichethmolaimus* PLATT, 1982  
*Triepsilonema* DECRAEMER, 1982  
*Trilineellus* LEWIS & GOLDEN, 1981  
*Trochamus* BOUCHER & BOVÉE, 1972

DO: Qudisianematidae  
 DO: Tylencholaimidae  
 TY: Tylenchidae  
 EN: Leptosomatidae  
 DO: Oxydiridae  
 TY: Ecphyadophoridae  
 TY: Aphelenchoididae  
 TY: Tylenchorhynchidae  
 MO: Monhysteridae  
 TY: Heteroderidae  
 DO: Dorylaimidae  
 DO: Dorylaimoididae  
 EN: Leptosomatidae  
 CH: Ethmolaimidae  
 DE: Epsilonematidae  
 TY: Tylenchorhynchidae  
 CH: Chromadoridae

*Truxonchus* SIDDIQI, 1984  
*Tubixaba* MONTEIRO & LORDELLO, 1980  
*Tubulaimellus* (ALEKSEEV & RASSADNIKOVA, 1977):  
*Leptolaimus*  
*Tubulaimus* (ALEKSEEV & RASSADNIKOVA, 1977):  
*Leptolaimus*  
*Tubuligula* BOUCHER & HELLÉOUET, 1977  
*Tumiota* SIDDIQI, 1986  
*Tylenchocriconema* RASKI & SIDDIQI, 1975  
*Tylenchodorus* SIDDIQI, 1983  
*Tylorhabdus* SUKUL, 1981

DO: Anatonchidae  
DO: Aporcelaimidae  
AR: Leptolaimidae  
AR: Leptolaimidae  
AR: Aegialoalaimidae  
TY: Sphaeronematidae  
TY: Tylenchocriconematidae  
DO: Qudsianematidae  
RH: Rhabditidae (?)

## U

*Usarpnema* TIMM, 1978

DE: Desmoscolecidae

## V

*Valvaelaimus* LORENZEN, 1977  
*Varotylus* SIDDIQI, 1986  
*Verutus* ESSER, 1981

MO: Xyalidae  
TY: Hoplolaimidae  
TY: Heteroderidae

## W

*Wilsereptus* CHAWLA, KHAN & SAHA, 1977

AR: Plectidae

## X

*Xiphidorus* MONTEIRO, 1976  
*Xylorhabditis* (SUDHAUS, 1976): Rhabditis

DO: Longidoridae  
RH: Rhabditidae

## Y

*Ypsylonellus* ANDRÁSSY, 1984  
*Yubeldus* KHAN, AZMI & CHAWLA, 1979

RH: Cephalobidae  
DO: Belondiridae

## Z

*Zalophidera* SIDDIQI, 1982  
*Zanenchus* SIDDIQI, 1979  
*Zetalaimus* SIDDIQI, 1982  
*Zullinius* ANDRÁSSY, 1984  
*Zygradus* SIDDIQI, 1991

DO: Tylencholaimidae  
TY: Tylenchidae  
DO: Belonenchidae  
RH: Odontopharyngidae  
TY: Pratylenchidae

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